

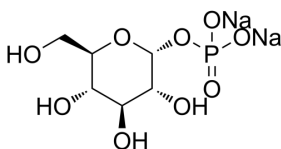
α -D-Glucose-1-phosphate (disodium)

Cat. No.:	HY-128747
CAS No.:	56401-20-8
Batch No.:	289444
Chemical Name:	α -D-Glucopyranose, 1-(dihydrogen phosphate), sodium salt (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆ H ₁₁ Na ₂ O ₉ P
Molecular Weight:	304.10
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	$\geq 99.0\%$
Carbon Content:	19.55%
Hydrogen Content:	4.90%
Sodium Content:	11.70%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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